Project Title: Atherholt Road Extension

Project Manager(s): Lee Newland

Description:

Extend collector street between Lakeside Drive and Langhorne Road via Atherholt Road. This extension will tie into proposed Cross-town Connector Improvements and will provide a means to improve traffic circulation and accessibility to land zoned for commercial development and the hospital. Current plans are for developers to fund design and right-of-way costs. This project is approximately 0.24 miles in length.

Timetable:

FY02Q2 through FY02Q4: Planning/Design

FY03Q1 through FY03Q2: Right of Way/Easement Acquisition

FY03Q3: Bid Phase

FY03Q4 through FY05Q1: Construction Phase

Subject to sufficient private development interest and funding participants

Location:

Atherholt Road extension to intersection of Lakeside Drive and Alleghany Avenue.

Status of Project Site:

Not yet acquired; to be provided by developers at no charge.

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Lane mileage will be increased, subsequently increasing State Maintenance reimbursement.

FY 2003-2008 Program Period Funding:	Funding Outside of	Total Accumulated	
11 2005 2000 170gram 1 crtoa 1 anamg.	Prior:	Beyond:	Project Cost:
	0	0	\$725,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
Construction		\$650,000					\$650,000
City Engineering		\$75,000					\$75,000
Totals		\$725,000					\$725,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
							Funding
G. O Bond		\$650,000	\$75,000				\$725,000
Pay-As-You-Go							
Other							
Totals		\$650,000	\$75,000				\$725,000

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Cross-town Connector – Phases I&II

Project Manager(s): Lee Newland

Description:

Phase I – from US 29 (Expressway) to Old Forest Road for a total of 2.1 miles. Phase II – from Old Forest Road to US 501 (Expressway) for a total of 2.4 miles.

Phases I & II include improving the road to a four-lane divided roadway. This will include a landscaped median, five-foot sidewalks, and brick pavers around Miller Park and Kemper Station.

Timetable:

Phase I Project SchedulePhase II Project ScheduleDesign: FY03Q2Design: FY03Q2

Right-of-Way: FY03Q2 through FY05Q3 Right-of-Way: Begin FY07Q1

Bid: FY05Q3 through FY05Q3 Bid: TBD

Construction: FY05Q4 through FY07Q4 Construction: TBD

Location:

Phase I: Kemper St., Park Ave. and Lakeside Dr. from Lynchburg Expressway (Kemper St. Interchange) to Old Forest

Road/College Dr.,

Phase II: Old Forest Rd./College Dr., to Lynchburg Expressway (Rt. 501 and Lakeside Drive)

Status of Project Site:

Not yet acquired.

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Lane mileage will be increased, subsequently increasing State Highway Maintenance reimbursement.

EV 2003-2008 Program Pariod Funding	Funding Outside of	Program Period	Total Accumulated	
FY 2003-2008 Program Period Funding:	<u>Prior:</u>	Beyond:	Project Cost:	
	\$25,000	0	\$675,000	

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
R/W Acquisition	\$20,000	\$20,000	\$10,000		\$20,000	\$30,000	\$100,000
City Engineering	\$40,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000
Construction			\$110,000	\$160,000	\$140,000		\$410,000
Totals	\$60,000	\$40,000	\$140,000	\$180,000	\$180,000	\$50,000	\$650,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total Funding
G. O Bond	\$60,000	\$40,000	\$140,000	\$180,000	\$180,000	\$50,000	\$650,000
Pay-As-You-Go							
Other							
Totals	\$60,000	\$40,000	\$140,000	\$180,000	\$180,000	\$50,000	\$650,000

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Federal Courthouse Infrastructure Improvements

Project Manager(s): Lee Newland

Description:

To provide desired and necessary improvements to the City's roadways, sidewalks and utilities in the City block surrounding the proposed Courthouse site. The site is bound by Court Street, 12th Street, Clay Street and 11th Street. The project will include the replacement of approximate 2000 linear feet of curb and gutter, 700 square yards of concrete sidewalk and the construction of approximately 1100 linear feet of new storm drain.

Timetable:

FY04Q2: Complete Engineering Design FY04Q4: Complete Construction

Location:

Court Street, 12th Street, Clay Street and 11th St.

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None anticipated

	Funding Outside of	Total Accumulated	
FY 2003-2008 Program Period Funding:	<u>Prior:</u>	Beyond:	<u>Project Cost</u> :
	0	0	\$325,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program
							Period
							Estimate
Engineering Design		\$15,000					\$15,000
Construction		\$260,000					\$260,000
Contingency		\$50,000					\$50,000
Totals		\$325,000					\$325,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total Funding
G. O Bond		\$325,000					\$325,000
Pay-As-You-Go							
Other							
Totals		\$325,000					\$325,000

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Florida Avenue Bridge Over Fishing Creek

Project Manager(s): Tom Wilson

Description:

Replacement of substandard and deteriorated bridge structure over Fishing Creek, while taking into consideration the low clearance restriction of the N&S railroad trestle.

Timetable:

FY06Q3: Complete Design FY08Q1: Complete Construction

Location:

Florida Avenue Bridge spanning Fishing Creek

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None anticipated.

FY 2003-2008 Program Period Funding:	Funding Outside o	f Program Period	Total Accumulated
1 1 2003 2000 1 rogram 1 criou 1 unuing.	<u>Prior:</u>	Beyond:	Project Cost:
	0	0	\$2,550,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
City Engineering				\$10,000	\$10,000		\$20,000
Consultant Services					\$50,000		\$50,000
Construction					\$2,310,000		\$2,310,000
Contract Administration				\$5,000	\$5,000		\$10,000
Inspection/Testing					\$25,000		\$25,000
Project Design				\$135,000			\$135,000
Totals				\$150,000	\$2,400,000		\$2,550,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
							Funding
G. O Bond				\$150,000	\$1,200,000	\$1,200,000	\$2,550,000
Pay-As-You-Go							
Other							
Totals				\$150,000	\$1,200,000	\$1,200,000	\$2,550,000

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: General Street Improvements

Project Manager(s): Lee Newland

Description:

Curb, gutter and sidewalk petitions, annual contractual improvements, subdivisions and storm sewer improvements, street improvements and signalization.

Timetable:

Dependent on necessity and approval by Council

Location:

Various within Corporate limits

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Possible increase in lane mileage, subsequently increasing maintenance costs and State Highway Maintenance reimbursement. Possible increase in curb and gutter, number of signals, and square yards of sidewalk, subsequently increasing maintenance costs.

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
City Engineering	\$80,000	\$18,100	\$47,500	\$34,400	\$27,500	\$27,500	\$235,000
Construction	\$726,870	\$345,500	\$622,500	\$653,100	\$547,500	\$547,500	\$3,442,970
Other	\$50,000	\$36,400	\$80,000	\$62,500	\$50,000	\$50,000	\$328,900
Totals	\$856,870	\$400,000	\$750,000	\$750,000	\$625,000	\$625,000	\$4,006,870

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total Funding
G. O Bond	\$1,030,072	\$400,000	\$750,000	\$750,000	\$625,000	\$625,000	\$4,180,072
Pay-As-You-Go							
Other							
Totals	\$1,030,072	\$400,000	\$750,000	\$750,000	\$625,000	\$625,000	\$4,180,072

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Greater Lynchburg Transit Company

Project Manager(s): Michael J. Carroll

Description:

Transit Bus and Bus Equipment Replacement

Support Vehicle Replacement

Vehicles and equipment will have reached the end of their useful service life, and new equipment will permit GLTC to take advantage of new "intelligent transportation technologies "to improve service delivery." Local match is required to leverage Federal and State capital funds.

Timetable:

Dependent upon Federal/State funding.

Location:

1301 Kemper Street

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Failure to fund timely replacements will increase operating costs, degrade service and forfeit Federal and State funds.

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
Equipment	\$23,058	\$33,460	\$64,646	\$28,929	\$269,291	\$467,855	\$887,239
Totals	\$23,058	\$33,460	\$64,646	\$28,929	\$269,291	\$467,855	\$887,239

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
							Funding
G. O Bond	\$23,058	\$33,460	\$64,646	\$28,929	\$269,291	\$467,855	\$887,239
Pay-As-You-Go							
Other							
Totals	\$23,058	\$33,460	\$64,646	\$28,929	\$269,291	\$467,855	\$887,239

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Major Bridge Repairs

Project Manager(s): Tom Wilson

Description:

Ongoing program for inspecting, maintaining and replacing sixty-one bridge structures within the City limits. Each structure is inspected either every year or every other year, according to the Federal Highway Administration and calculated sufficiency ratings.

Timetable:

FY03Q1 Graves Mill Road Construction Complete FY06Q2 Bedford Avenue Construction Complete

FY03Q2 Campbell Avenue Design Complete
FY04Q1 Campbell Avenue Construction Complete
FY04Q2 Cranehill Drive Design Complete
FY05Q2 Cranehill Drive Construction Complete
FY05Q2 Bedford Avenue Design Complete
FY05Q2 Ward's Road Design Complete
FY08Q2 Ward's Road Design Complete

Location:

All bridges as follows:

12th Street over railroad tracks

Campbell Avenue over Fishing Creek

Graves Mill Road over Dreaming Creek

Bedford Avenue over railroad tracks Cranehill Drive over Ivy Creek Link Road over Ivy Creek

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

None

FY 2003-2008 Program Period Funding:	Funding Outside of	Total Accumulated	
	Prior:	Beyond:	<u>Project Cost</u> :
	\$863,092	Continuing	Continuing

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
City Engineering	\$15,000	\$15,000	\$15,000	\$17,500	\$17,500	\$20,000	\$100,000
Consultant Services	\$50,000	\$50,000	\$50,000	\$55,000	\$55,000	\$60,000	\$320,000
Construction	\$555,000	\$530,000	\$575,000	\$640,000	\$620,000	\$900,000	\$3,820,000
Inspection/Testing	\$25,000	\$25,000	\$25,000	\$30,000	\$30,000	\$35,000	\$170,000
Consultant Design	\$90,000	\$90,000	\$90,000	\$95,000	\$95,000	\$100,000	\$560,000
Contract Administration	\$10,000	\$10,000	\$10,000	\$12,500	\$12,500	\$15,000	\$70,000
Totals	\$745,000	\$720,000	\$765,000	\$850,000	\$830,000	\$1,130,000	\$5,040,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
							Funding
G. O Bond	\$718,704	\$965,000	\$765,000	\$850,000	\$830,000	\$1,130,000	\$5,258,704
Pay-As-You-Go							
Other							
Totals	\$718,704	\$965,000	\$765,000	\$850,000	\$830,000	\$1,130,000	\$5,258,704

Sources of Program Funding FY 2003-2008

Local: 100%

State/Federal:

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Project Title: Old Graves Mill Road Relocation

Project Manager(s): Lee Newland

Description:

Relocate Old Graves Mill Road to intersect with Graves Mill Road just west of the existing intersection. The relocation will relieve traffic congestion at the intersection with Creekside Drive.

Timetable:

FY02Q3 through FY02Q4: Design FY03Q1 through FY03Q3: Right-of-Way

FY03Q1 through FY03Q3: Bid

FY03Q3 through FY04Q1: Construction

Location:

Graves Mill Road and Old Graves Mill Road

Status of Project Site:

Not yet acquired.

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Lane mileage will be increased, subsequently increasing State Maintenance reimbursement.

FY 2003-2008 Program Period Funding:

| Funding Outside of Program Period | Total Accumulated | Prior: | Beyond: | Project Cost: | \$25,000 | 0 | \$770,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
City Engineering	\$25,000						\$25,000
Design/Const. Admin	\$5,000						\$5,000
Right of Way	\$100,000						\$100,000
Construction	\$590,000						\$590,000
Contingency	\$25,000						\$25,000
Totals	\$745,000						\$745,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
							Funding
G. O Bond	\$670,000	\$75,000					\$745,000
Pay-As-You-Go							
Other							
Totals	\$670,000	\$75,000					\$745,000

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Old Graves Mill Road – Stage III

Project Manager(s): Lee Newland

Description:

Improvement of existing roadway alignment and the condition of the roadway to improve safety. This project includes adding a middle turn lane and straightening the horizontal and vertical curvature of the road along Old Graves Mill Road from the Kroger entrance to Willow Bend (0.36 miles). Right-of-Way acquisition should be minimal for this project.

Timetable:

FY04Q1 through FY04Q4: Planning/Design

FY04Q4 through FY05Q2: Row/Easement Acquisition

FY05Q3: Bid Phase

FY05Q4 through FY06Q4: Construction Phase:

Location:

Old Graves Mill road from the Kroger entrance to Willow Bend.

Status of Project Site:

City Owned.

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Increase in lane mileage, subsequently increasing maintenance costs and State Highway Maintenance Reimbursement.

EV 2002 2000 D	Funding Outside of	Program Period	Total Accumulated	
FY 2003-2008 Program Period Funding:	Prior:	Beyond:	Project Cost:	
	0	0	\$426,200	

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
City Engineering		\$26,000					\$26,000
Construction			\$400,200				\$400,200
Totals		\$26,000	\$400,200				\$426,200

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total Funding
G. O Bond		\$26,000	\$400,200				\$426,200
Pay-As-You-Go							
Other							
Totals		\$26,000	\$400,200				\$426,200

Sources of Program Funding FY 2003-2008

Local: 100%

Project Title: Rivermont Avenue Bridge Repairs

Project Manager(s): Tom Wilson

Description:

Rehabilitation maintenance and repairs, including deck repairs and replacement, structural steel cleaning and repainting and miscellaneous sidewalk, median barrier and parapets repairs. There will be also several safety additions. These are needed due to deck cracking, delaminations and exposed reinforcing bars and structural steel caused by chloride contamination.

Timetable:

FY08Q3: Design Complete FY10Q2: Construction Complete

Location:

Rivermont Avenue, spanning Blackwater Creek

Status of Project Site:

City Owned

Operating Budget Impact (Overall operating expenses and projected staffing requirements):

Project will reduce maintenance expenses.

EV 2002 2009 B	Funding Outside o	Total Accumulated	
FY 2003-2008 Program Period Funding:	<u>Prior:</u>	Beyond:	Project Cost:
	0	\$1,430,000	\$3,150,000

Six Year Proposed Funding to be Financed by the City

Activity Name	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Program Period Estimate
Consultant Services						\$75,000	\$75,000
City Engineering					\$5,000	\$15,000	\$20,000
Construction						\$1,430,000	\$1,450,000
Contract Administration					\$5,000	\$10,000	\$15,000
Materials Testing					\$10,000	\$40,000	\$50,000
Project Design					\$130,000		\$130,000
Totals					\$150,000	\$1,570,000	\$1,720,000

Sources of Funding/Cash Needs

Sources of Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total Funding
G. O Bond					\$150,000	\$1,570,000	
Pay-As-You-Go							, ,
Other							
Totals					\$150,000	\$1,570,000	\$1,720,000

Sources of Program Funding FY 2003-2008

Local: 100%



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